Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Tuesday 27 Aug 2024 until 23:59 on Wednesday 28 Aug 2024

Forecast Issued on Monday 26 Aug 2024 at 14:43

Confidence: High for the overall story but moderate for the timing and intensity of the frontal rain on Tuesday.

Headline for Tuesday 27 Aug 2024: Overcast with outbreaks of rain, heavy at times. Also surprisingly windy for the time of year.

Mountain weather hazards on Tuesday 27 Aug 2024

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
Medium Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Dull	Drizzle	Dull	Heavy Rain	Light rain	Light rain	Drizzle
Precipitation probability							
20%	30%	50%	30%	50%	70%	70%	60%

Forecast for Tuesday 27 Aug 2024

Weather: Grim with rain and drizzle through much of the day, occasionally heavy. The wind will also be extremely strong for the time of year, perhaps reaching storm force over the highest peaks.

Chance of cloud-free hill tops above 800m: 5-10% through much of the day.

Low Cloud and visibility: Very poor through much of the day, with extensive low cloud, bases as low as 400m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 27 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	41/51 S	44/56 S	44/57 SW	41/55 S	40/53 S	35/46 S	32/42 S	31/41 S	26/35 SW
600	30/40 S	30/41 S	31/43 S	30/43 S	30/43 S	26/37 S	23/33 S	21/31 S	18/27 S
300	22/38 S	21/38 S	22/39 S	22/39 S	22/40 S	18/33 S	16/29 S	15/28 S	13/24 S
Valley	22/38 S	22/38 S	21/37 S	20/36 S	21/37 S	18/32 S	16/30 S	15/28 S	13/23 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/4	10/5	10/5	10/5	11/6	10/6	10/6	11/6	11/6
600	12/7	12/8	12/8	12/8	13/8	12/8	12/9	13/9	12/9
300	14/10	14/11	15/11	15/11	15/11	15/12	14/12	14/12	14/12
Valley	15/12	16/12	16/12	16/13	16/13	16/13	16/13	16/13	15/13
Freezing Level*	3700m	3600m	3600m	3600m	3500m	3400m	3100m	2800m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Perhaps not a good idea, with navigational issues, exposure hypothermia and the risk of being blown over, especially over peaks and ridges.

Forecast for Wednesday 28 Aug 2024

Weather: Cloudy with residual outbreaks of light rain and drizzle at first, soon clearing east around mid-morning. Then a fine afternoon with sunny spells and the odd light shower. Less windy than Tuesday.

Maximum wind: Southerly 25-30mph with gusts 30-35mph.

Chance of cloud-free hill tops above 800m: 10-20% early morning. Becoming 95% or more by mid-morning.

Low Cloud and visibility: Poor or very poor on any west facing upslope early morning, with hills extensively shrouded in low cloud, as low as 500m. Becoming good or very good during the morning, with clear views of distant hills.

Temperature: **Valleys:** Plus 14 degree Celsius rising to plus 19 degree.
At 800m: Plus 10 degree Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1443 on Mon 26 Aug 2024

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